

SITSD Reporting to ITMC

Information Owner
Name: Chris Kuntz
Organization & Work Unit: DOA SITSD ETSB
Phone: 406-444-2576
Email: ckuntz@mt.gov
Website (if applicable):

Information	
<input checked="" type="checkbox"/> Informational <input type="checkbox"/> Issue <input type="checkbox"/> Action Needed <input type="checkbox"/> Other:	<u>Recommended Action</u> <input checked="" type="checkbox"/> Post to ITMC Site <input type="checkbox"/> I would like to discuss at ITMC meeting <input type="checkbox"/> Other:
Name of Service, Program, Project or Issue: Storage services from DOA SITSD	
Key Points (discussion): <p>SITSD customer demand for storage space has greatly increased over the last several months. To meet this increasing demand, DOA SITSD ETSB has been working to upgrade the capacity of the storage infrastructure that is used by our customers. This upgrade occurred the week of the 18th of March.</p> <p>In preparation for this upgrade the retention period for disaster recovery copies was lowered from 8 to 4 days, as per a previous email. In doing some more research in preparation for this upgrade we found that customers plan for a restoration point close to real-time during a disaster recovery, and they do not intend to go back 8 days. To align our disaster recovery services more in line with this requirement, DOA SITSD ETSB is proposing that the number of days of disaster recovery stay at 4, but that the synchronization between Helena and Miles City be increased from every 24 hours to every 2 or even 1 hour. This would align the disaster recovery configuration to be in line with customer's business requirements of having as close as possible real time data replication.</p>	
Impact: <p>Keep disaster recovery retention at 4 days and change the synchronization from 24 hours to every 2 or 1 hour, depending on testing and bandwidth capacity. This would allow DOA SITSD to restore services close to when an incident would have occurred and reduce the amount of data that would be lost during an incident.</p>	
Key Dates: <p>As this impacts disaster recovery, it is SITSD's intent to make this change a priority and to implement as soon as practical, after doing testing on any configuration changes.</p>	

Other information and list any attachments: